

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of claims:

1. (Previously Presented) A fuel cell comprising:
a fuel cell stack formed by stacking a plurality of cell blocks, at least two of the cell blocks having different characteristics, each cell of the cell blocks having at least one separator including a plurality of grooves that form a gas passage of the separator and a plurality of ribs that are provided between the grooves, wherein a pitch between the ribs of one cell block is different from a pitch between the ribs of another cell block.
2. (Previously Presented) The fuel cell according to claim 1, wherein each of the cell blocks being formed by stacking plural cells of the same characteristics.
3. (Previously Presented) The fuel cell according to claim 1, wherein one of the cell blocks is configured such that gas pressure loss in the cell block is smaller than gas pressure loss in another cell block.
4. (Previously Presented) The fuel cell according to claim 3, wherein the cell block having the smaller pressure loss is disposed in a vicinity of an end portion of the fuel cell stack.
5. (Previously Presented) The fuel cell according to claim 3, wherein the fuel cell further comprises a supply port through which gas is supplied to the fuel cell stack, and which is provided in one end portion of the fuel cell stack, and the fuel cell stack is formed by stacking the cell blocks such that the cell block having the smaller pressure loss is disposed in a vicinity of the other end portion of the fuel cell stack.
6. (Original) The fuel cell according to claim 5, wherein the fuel cell further comprises a discharge port through which gas is discharged from the fuel cell stack, and which is provided in

the same end portion of the fuel cell stack as the supply port.

7. (Previously Presented) The fuel cell according to claim 3, wherein the fuel cell stack is formed by stacking the cells such that the cell block having the smaller pressure loss is disposed in a portion in which a shortage of gas supply occurs.
8. (Previously Presented) The fuel cell according to claim 3, wherein the cell block having the smaller pressure loss is formed such that a cross section of a gas path through which gas actually passes is large as compared with the other cell blocks.
9. (Previously Presented) The fuel cell according to claim 3, wherein the cell block having the smaller pressure loss is formed such that a gas path through which gas actually passes is short as compared with the other cell blocks.
10. (Previously Presented) The fuel cell according to claim 1, wherein the fuel cell stack is formed using at least one cell block that is water proof.
11. (Currently Amended) The fuel cell according to claim 10, wherein the at least one cell block that is waterproof is formed on an end of the fuel stack.
12. (Previously Presented) The fuel cell according to claim 10, wherein each cell of each of the cell blocks includes an electrolyte membrane formed from solid polymer material.
13. (Currently Amended) The fuel cell according to claim 10, wherein ~~the water-proof cell~~ the at least one cell block that is waterproof is configured for high drainage performance.
14. (Canceled).
15. (Withdrawn) A fuel cell comprising:
a fuel cell stack formed by stacking a plurality of cell blocks, at least two of the cell blocks having different characteristics, each cell of the cell blocks having at least one separator

including a groove of a gas passage of the separator, the gas passage having a gas supply port and a gas discharge port spaced from one another,

wherein the length of the gas passage of one of the at least two cell blocks is different than the length of the other cell block.

16. (Withdrawn) The fuel cell according to claim 15, wherein one of the cell blocks is configured such that gas pressure loss in the cell block is smaller than gas pressure loss in another cell block.

17. (Withdrawn) A fuel cell comprising:

a fuel cell stack formed by stacking a plurality of cell blocks, at least two of the cell blocks having different characteristics, each cell of the cell blocks having at least one separator including a groove of a gas passage of the separator, one of the cell blocks having groove surfaces which are subjected to water-repellent or hydrophilic treatment.

18. (Withdrawn) The fuel cell according to claim 17, wherein each of the cell blocks being formed by stacking plural cells of the same characteristics.

19. (Withdrawn) The fuel cell according to claim 17, wherein one of the cell blocks is configured such that gas pressure loss in the cell block is smaller than gas pressure loss in another cell block.

20. (Withdrawn) The fuel cell according to claim 19, wherein the cell block having the smaller pressure loss is disposed in a vicinity of an end portion of the fuel cell stack.